

Three Forks

Evaluation of the **Three Forks Airport** yielded the following PCI values.

Section	Critical PCI	Surveyed PCIs				Predicted PCIs	
		1988	1991	1994	1997	2002	2007
A-1	55		81	89	72	56	39
A-2	50			73	75	67	60
R-1	55		89	80	64	57	38
R-2	55		XX	99	61	52	29
T-1	55		90	91	70	62	52
T-2	55		XX	99	78	67	59

Pavement Condition Index (PCI) to **Pavement Condition Rating** conversion:

0 ≤ **Failed** ≤ 10 < **Very Poor** ≤ 25 < **Poor** ≤ 40 < **Fair** ≤ 55 < **Good** ≤ 70 < **Very Good** ≤ 85 < **Excellent** ≤ 100

"XX" in PCI columns indicates previous PCI values have been voided to account for new construction.

No entry in PCI columns indicates no inspection of the pavement section for the year.

PCI predictions are based on the assumption that current maintenance practices will continue with no major reconstruction.

All of your pavement sections are rated as "good" or "very good" and are currently above their critical PCI. With continued maintenance, all but the runway extension are forecasted to remain above their critical PCI for at least five years. Alligator cracking, cracking, and bleeding appear to be the most detrimental to your pavement. The alligator cracking in R-2 may be a result of over-rolling during application, rather than the more serious overload caused variety. This will could result in a longer life than projected above.